

Reference 60

FILE/DDW

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TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

Protecting Texas by Reducing and Preventing Pollution

May 24, 1999

Mr. Grant Garrett
Vice President
Garrett Construction Company
P.O. Box 9257
Ingleside, Texas 78362

Re: Exemption Registration No. 41264
Rock Crusher
Ingleside, San Patricio County
Account ID No. 94-1264-M

Dear Mr. Garrett:

This is in response to your exemption registration, Form PI-7, concerning the proposed installation of a rock crusher off FM 2725 southeast of Ingleside, San Patricio County. We understand that the crusher has a maximum capacity of 44 tons per hour and will employ water spray bars to control dust emissions.

After evaluation of the information which you have furnished, we have determined that your proposed construction is exempt from permitting procedures under 30 Texas Administrative Code (TAC) Section 106.142 if constructed and operated as described in your registration request letter. This exemption was authorized by the Executive Director of the Texas Natural Resource Conservation Commission (TNRCC) pursuant to 30 TAC Chapter 106. A copy of the exemption in effect at the time of this registration is enclosed. You must operate in accordance with all requirements of the enclosed exemption.

You are reminded that regardless of whether a permit is required, these facilities must be in compliance with all rules and regulations of the TNRCC and of the U.S. Environmental Protection Agency at all times.

60 001

Mr. Grant Garrett r

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May 24, 1999

Re: Exemption Registration No. 41264

Your cooperation in this matter is appreciated. If you have any questions concerning this exemption, please call Mr. Dois Webb at (512) 239-1575 or write him at Texas Natural Resource Conservation Commission, Office of Air Quality, New Source Review Permits Division (MC-162), P.O. Box 13087, Austin, Texas 78711-3087.

Sincerely,



Mark S. Gibbs, P.E.

Manager, Mechanical Section

New Source Review Permits Division

MG/DW/rr

Enclosure

cc: Mr. Jim Bowman, Air Program Manager, Corpus Christi

Record No. 65831

60 002

Mechanical Section EXEMPTION REVIEW SHEET

Exemption Nos. §106. 142

TNRCC/NSR Date Received: 5/3/99
Record No: 65031

Exemption Registration No.: 41264
Account ID No.: 94-1264-M

TNRCC Information:
Reviewed by: Dois Webb
Date Eng. Received: 5/7/99

Company Information:
Contact Name: Grant Garreth
Company: Garrett Construction
Facility Type: Crusher
Location: Garrett Rd @ FM 2725
City: Ingle side County: San Patricio

A. The following information has been received:

☒ PI-7
☒ §106.4 Checklist
☐ §106. Checklists
☐ Tables #
☒ Operating Schedule
☒ Process Description
☐ Start of Construction Date:
☐ Start of Operation Date:

☐ Plant Equipment or Serial No.
☐ Location Description
☒ Area Map
☒ Plot Plan
☐ Permanent
☐ Emissions Information

☒ Power Source Information

Engine/Generator? ☒ Yes ☐ No

Meets §106.512? ☐ Yes ☐ No

Generator Not Evaluated.

"Master" technical file in-house? ☐ Yes ☒ No

If YES, any modifications for this registration? ☐ Yes ☐ No

Above items missing or incomplete? ☒ Yes ☐ No

Company notified of deficient items: 5/4/99 (date)

Comments: Received into on 5-10-99

Application complete: 5-10-99 (date)

B. Site Review required? ☒ Yes ☐ No

RFC SR FAX'd to Region/Local: 5/6/99 (date)

RFC Replies Received by NSR: Region: 5-21-99 (date) Inspection by: Clint Roitsch Approved? ☒ Yes ☐ No

Local: (date) Inspection by: Approved? ☐ Yes ☐ No

Comments:

D. Public Notice required? ☐ Yes ☒ No Authorized: (date)

English Newspaper: Dates Published: & (dates)

Affidavit/Tear Sheets received: (date)

Alternate Language required? ☐ Yes ☐ No

Certification Rec'd: (date)

Alt. Newspaper: Dates Published: & (dates)

Affidavit/Tear Sheets or Certification received: (date)

Comment Period: to (dates)

Comments Received? ☐ Yes ☐ No No. of Comments: OPA replies sent: (date)

Public Meeting Requests: ☐ Yes ☐ No Public Hearing Requests: ☐ Yes ☐ No

Comments:

E. All Conditions of Standard Exemption Satisfied? ☒ Yes ☐ No Recommendation: ☐ Approve ☐ Deny

Comments:

Crusher is portable & generator will be relocated frequently, thus Generator not subject to Exemption Requirement

Engineer: Dois Webb
Date: 5/14/99

Backup Eng.: Amelia
Date: 5/26/99

60 003

This checklist is effective as of 10/1/97.

TNRCC NSRP Division

§106.4 "QUICK-CHECK" APPLICABILITY CHECKLIST

Company Name: Garrett Construction Checklist completed by: D. Webb Date: 5-21-99
 Facility Type: Rock Crusher Exemption(s) claimed: §106. 142
 Project Description: Employment of a Jaw Crusher to Crush /
Recycle Concrete.

(including equipment, materials, and brief process description)

List the maximum annual emission rates, in TONS PER YEAR (TPY), for this project:

CO: 2.0 NO_x: VOCs:
 PM: 2.0 SO₂: Other:

The following questions require a "Yes" or "No" answer to be indicated for this exemption claim:

A. §106.4(a)(5): Current Exemption Requirements

Yes ☒ No ☐ Have you checked to determine if this exempt project is being claimed under the current version of 30 TAC 106?

If "Yes", continue to next question

If "No", please contact the TNRCC NSRP Division for a copy of the current exemption to be claimed.

B. §106.4(a)(7): Exemption prohibition check

Yes ☐ No ☒ Are there any air permits under the same account containing permit conditions which prohibit or restrict the use of standard exemptions?

If "No", continue to next question

If "Yes", exemptions may not be used or their use must meet the restrictions of the permit.

A new permit or permit amendment may be required. List permit number(s):

C. §106.4(b): Circumvention check

§106.4(b) states "No person shall circumvent by artificial limitations the requirements of §116.110 of this title (covering permitting)." Circumvention by artificial limitations may include but is not limited to:

- dividing a complete project into separate segments to circumvent §106.4(a)(1) limits;
- claiming feed or production rates below the physical capacity of the project's equipment in order to begin constructing facilities before a permit or permit amendment is approved for full scale operations, particularly when the unit will not be economically viable at less than permitted capacity;
- claiming a limited chemical list in order to begin constructing facilities before a permit or permit amendment is approved for additional chemicals, particularly when the unit will not be economically viable until the additional chemicals are authorized.

Yes ☐ No ☒ Does your project meet any of the criteria listed above?

If "No", continue to next rule question

If "Yes", an exemption may not be claimed

D. §106.4(c) and (d): Compliance with all Rules

Yes ☒ No ☐ Will the facility comply with all rules and regulations of the TNRCC, the intent of the Texas Clean Air Act, and any local permitting or registration requirements?

If "Yes", continue to next rule question

If "No", an exemption may not be claimed.

E. §106.4(a)(1): Emission limits check

Yes ☒ No ☐ The maximum emissions from all facilities at the site, including this exemption claim, are less than 25 tpy of any contaminant.

If the answer to this questions is "Yes", no further review is needed to complete this checklist.

Forward all information needed to verify your exemption claim to the TNRCC.

If "No", this checklist cannot be used. Please complete the standard §106.4 Applicability Checklist

60 004

Rev. 9/9/98

Exemption §106.142 Checklist **(Previously Standard Exemption 73)** **Portable Rock Crushers**

The following checklist has been developed so the Texas Natural Resource Conservation Commission (TNRCC) can confirm you meet exemption requirements. The questions are derived from §106.4, previously §116.211, and the exemption list. Please read all questions and check YES or NO (equivalent to True or False), or give specific information as applicable to your facility. If you do not meet all conditions of a specific exemption, you will not be allowed to operate the facility under exemption and you must apply for a construction permit as required under §116.111 prior to construction.

Part	YES	NO	Description
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The portable rock crusher will have a maximum capacity of 200 tons per hour (ton/hr) or less.
(a)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Operating schedule of the plant does not exceed 1,600 hours per year
(b)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	All in-plant haul roads will be sprinkled with water and/or chemicals
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	All stockpiles will be sprinkled with water and/or chemicals
(c)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Water sprays are located at all belt transfer points
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Water sprays are located at all shaker screens
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Water sprays are located at the inlet and outlet of all crushers
d)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The plant is located at least ½ mile from any recreational area or residence or other structure not occupied or used solely by the owner of the facility or the owner of the property upon which the facility is located
e)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The plant is located at least 1,000 feet from any state or federal highway not currently under maintenance or construction
f)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form PI-7 is completed and attached
	<input type="checkbox"/>	<input type="checkbox"/>	Table 17 is completed and attached
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Construction of this facility has begun
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	This facility complies with NSPS SubPart 000 (see attached)
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NSPS SubPart 000 is not applicable to this facility
Why not: _____			

NAME: _____

COMPANY NAME: _____

TITLE: _____

FACILITY NAME: _____

PHONE #: () _____

ACCOUNT ID #: _____

FAX #: () _____

LOCATION: _____

SIGNATURE OF COMPANY OFFICER _____

DATE _____

*Form Completed by D. Webb from
Representations in Application*